**package** DemoAuto;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.support.ui.ExpectedConditions;

**import** org.openqa.selenium.support.ui.WebDriverWait;

**import** org.testng.Assert;

**import** org.testng.annotations.AfterClass;

**import** org.testng.annotations.BeforeClass;

**import** org.testng.annotations.Test;

**import** java.util.concurrent.TimeUnit;

**public** **class** saucedemo1 {

**private** WebDriver driver;

**private** LoginPage loginPage;

**private** HomePage homePage;

@BeforeClass

**public** **void** setup() {

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

driver = **new** ChromeDriver();

driver.manage().window().maximize();

driver.manage().timeouts().implicitlyWait(5, TimeUnit.***SECONDS***);

driver.get("https://www.saucedemo.com/v1/");

loginPage = **new** LoginPage(driver);

homePage = **new** HomePage(driver);}

@Test

**public** **void** loginAndVerifyHomePage() {

loginPage.enterUsername("standard\_user");

loginPage.enterPassword("secret\_sauce");

loginPage.clickLoginButton();

Assert.assertTrue(homePage.isInventoryDisplayed(), "Login successfully and homepage is loaded");

}

@AfterClass

**public** **void** tearDown() {

driver.quit();

}

}